1346.1604 SECTION 1604 BURNER OPERATION.

The IMC is amended by adding a section to read as follows:

SECTION 1604

BURNER OPERATION

- **1604.1 Burner operation.** In making tests to determine compliance with the requirements of this section, care shall be exercised to prevent the accumulation of unburned liquid fuel in the appliance that might result in an explosion or fire.
- 1. The flames from the burner shall freely ignite the liquid fuel when operating at the lowest firing position.
- 2. Burner flames shall not flash back when the liquid fuel is turned on or off by an automatic control mechanism.
- 3. Main burner flames shall ignite freely from the pilot when the pilot flame is reduced to a minimum point that will actuate the pilot safety device.
- 4. When ignition is made in a normal manner, the flame shall not flash outside the appliance.
- 5. Burners shall not expel liquid fuel through air openings when operating at prevailing pressure.
- 6. Burners shall have a proper liquid fuel air mixture to insure smooth ignition of the main burner

Statutory Authority: MS s 16B.59; 16B.61; 16B.64; 326B.101; 326B.106; 326B.13

History: 29 SR 299; L 2007 c 140 art 4 s 61; art 13 s 4

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